

**UNITED STATES DISTRICT COURT  
FOR THE EASTERN DISTRICT OF TEXAS  
MARSHALL DIVISION**

ENTROPIC COMMUNICATIONS, LLC,

Plaintiff

v.

CHARTER COMMUNICATIONS, INC.,

Defendant.

Civil Action No. 2:22-cv-00125-JRG

**JURY TRIAL DEMANDED**

**DECLARATION OF ELIZABETH LONG IN SUPPORT OF  
CHARTER'S REPLY IN SUPPORT OF ITS MOTION FOR SUMMARY JUDGMENT  
OF INVALIDITY OF THE ASSERTED CLAIMS OF THE '362 PATENT**

I, Elizabeth Long, declare as follows:

1. I am counsel with the law firm Arnold & Porter Kaye Scholer LLP, counsel for Charter Communications, Inc. in the above captioned action. The statements made herein are of my own knowledge and, if called upon to testify thereof, I could and would do so competently.

2. I make this declaration in support of Charter's Reply in Support of Its Motion for Summary Judgement of Invalidity of the Asserted Claims of the '362 Patent.

3. **Exhibit L** is a true and correct copy of an excerpted transcript of the August 24, 2023 deposition of Richard A. Kramer.

4. **Exhibit M** is a true and correct copy of excerpts of the Rebuttal Expert Report of Dr. Richard A. Kramer Concerning Validity of U.S. Patent Nos. 8,223,775 and 9,210,362 and Alleged Non-Infringing Alternatives of U.S. Patent No. 8,223,775 and U.S. Patent No. 9,210,362, dated August 11, 2023.

I declare under penalty of perjury that the above is true and correct.

Dated: October 3, 2023

Respectfully submitted,

/s/ Elizabeth Long  
Elizabeth Long

**CERTIFICATE OF SERVICE**

The undersigned certifies that the foregoing document and all attachments thereto are being filed electronically in compliance with Local Rule CV-5(a). As such, this document is being served October 3, 2023, on all counsel of record, each of whom is deemed to have consented to electronic service. L.R. CV-5(a)(3)(A).

/s/ Elizabeth Long  
Elizabeth Long

[REDACTED]

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